

Attorney's Docket No. <u>015290-238</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pa	tent Application of	)				
Jeffrey HUNG et al.		) Group Art Unit: 1765				
Application No.: 09/002,007		) Examiner: L. Vinh				
Filed: I	December 31, 1997	)	DECENIED.			
	ETCHING PROCESS FOR ORGANIC ANTI-REFLECTIVE COATING	) )	RECEIVED NOV 2 6 2001			
* .		)	TC 1700			
	AMENDMENT/REPLY TI	RANSMITTAL	<u>LETTER</u>			
	t Commissioner for Patents ston, D.C. 20231	•				
Sir:						
Enc	closed is a reply for the above-identified par	tent application.				
[]	[ ] A Petition for Extension of Time is also enclosed.					
[]	[ ] A Terminal Disclaimer and a check for [ ] \$55.00 (248) [ ] \$110.00 (148) to cover the requisite Government fee are also enclosed.					
[]	Also enclosed is		- · · · · · · · · · · · · · · · · · · ·			
[]	Small entity status is hereby claimed.		;			
.[]	Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the [] \$370.00 (279) [] \$740.00 (179) fee due under 37 C.F.R. § 1.17(e).					
	[ ] Applicant(s) previously submitted _ requested.	, on, for w	hich continued examination is			
[]	Applicant(s) request suspension of action exceed three months from the filing of the \$1.103(c). The required fee under 37 (c)	nis RCE, in acco	ordance with 37 C.F.R.			
, []	A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.					
[X]	No additional claim fee is required.					

[ ] An additional claim fee is required, and is calculated as shown below:

		AMENDED	CLA IIMS		
	No. Of CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims		MINUS =		× \$18.00 (103) =	
Independent Claims	÷	MINUS =		× \$84.00 (102) =	
If Amendment adds multiple dependent claims, add \$280.00 (104)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
MONAL ADDROIDMENT THE CONTROL OF THE					

[	]	A claim fee in the	amount of \$	is enclosed.
[	]	Charge \$	to Deposit Account N	To. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: NOW Peter K. Skiff

Registration No. 31,917

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: November 21, 2001



Patent 29/10

Patent 26/2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMEND	TC 1700
ANTI-REFLECTIVE COATING	NOV 2 6 2001
For: ETCHING PROCESS FOR ORGANIC	RECEIVED
Filed: December 31, 1997	)
Application No.: 09/002,007	) Examiner: L. Vinh
Jeffrey HUNG et al.	) Group Art Unit: 1765
In re Patent Application of	)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Official Action dated August 24, 2001, please amend the aboveidentified application as follows.

## **IN THE CLAIMS:**

Please cancel Claim 20 and amend Claim 11 as follows:

11. (Amended) A method for substantially preserving a photoresist while removing exposed areas of an organic ARC during the manufacturing of an integrated circuit comprising exposing the ARC to a system of etching agents in an ionized state in a reaction chamber of a plasma generating device, the system of etching agents being

1